

ABSTRACT OF THE DISCLOSURE

5 An automated security and reorder system for items maintained within a boundary. Each item has an associated transponder which is configured to transmit item identification data for indicating a secured status and a consumable status of the associated item. The system has a transponder communications device configured to electrically interrogate a transponder. The system has a controller which is configured to generate an alert signal in response to detection of a given transponder having crossed the boundary and having item identification data indicating a secured status of the associated item. The controller generates an item reorder signal in response to detection of a given transponder having crossed the boundary and having item identification data indicating a consumable status of the associated item. The system has a database for receiving item reorder signals from the controller for generating an electronic shopping list for reordering of items.

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